



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Inventor(s) : Seema Kataria
Filed : 2/4/2002
Application No. : 10/067,036
Confirmation No. : 4981
Group Art Unit : 2623
Examiner : NGUYN BA, HOANG VU A
Docket Number : SNY-P4233
Title : Transferring Large Bitmap Data Using Analog Switching

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING / FAX TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being:

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Applicant, Assignee or Reg. Representative: Jerry A. Miller, Reg. No. 30779

Signature: /Jerry A. Miller 30779/ Date: 2/19/08

DECLARATION OF NARAYAN PERSAUD JR. UNDER RULE 37 C.F.R. 1.132

I, Narayan Persaud Jr., do hereby declare and state as follows:

- That I am a senior electrical engineering student at North Carolina State University (NCSU);
- That I currently reside at 5903 Wolf Glen Ct., Apartment 207D, Raleigh, NC 27606;
- That my technical work experience is limited to a one year Cooperative Education position at Sony-Ericsson, which is a 50:50 joint venture of Sony Corporation and Telefonaktiebolaget LM Ericsson;

- That my job at Sony-Ericsson involved system verification, and included testing of various accessories and components associated with wireless telephone handsets manufactured by or for Sony-Ericsson;
- That I have minimal technical work or classroom experience relating to video, television, and other technologies related thereto including IEEE 1394;
- That prior to review of this patent application, I was only familiar with IEEE 1394 in the context of interconnection of computer equipment using IEEE 1394 cables;
- That I have no prior work or other relationship with Sony Corporation, Sony Electronics Inc. (except for exposure to or ownership of their various commercial products, and my prior relationship with Sony-Ericsson noted above), employees or contractors thereof, Miller Patent Services, Jerry A. Miller or Seema Kataria;
- That I, in fact, have never met Seema Kataria;
- That I contacted Mr. Miller after a Professor at NCSU indicated that Mr. Miller was seeking an engineering student to analyze a patent application;
- That I was not acquainted with Mr. Miller prior to contacting him for this project;
- That I am being compensated by Miller Patent Services at a flat rate fee of one hundred dollars to review a published patent application No. US-2003-0149977A1 and provide truthful answers to the questions below;
- That in order to answer those questions, I have been asked to read U.S. published patent application No. US-2003-0149977A1, which I have been informed corresponds to U.S. patent application number 10/067,036, and I have been asked to particularly focus my attention on the meaning of the term "threshold" as used in the published patent application;
- That I have in fact read the above published patent application, understand it and understand the meaning of the term "threshold" as used therein;
- That prior to reading the published patent application, Mr. Miller provided me with a brief overview of the technology and the issues involved;
- That prior to reading the published patent application and after reading the published patent application I did not and do not consider myself to be an expert in the technology of this published patent application, and in fact, I have little or no relevant knowledge or experience in this field of technology;

- That in an illustrative example shown in this patent application, an amount of digital data in a bitmapped image is compared to a “threshold” value in order to decide if the bitmapped image should be sent to be displayed via a digital interface or converted to analog and sent via an analog interface;
- That if the amount of digital data exceeds the “threshold”, the image is sent via an analog interface to minimize delays;
- That I have been asked to answer the following questions regarding the technology disclosed in this patent application, and my truthful answers appear below the questions as follows:

Question 1: After reading this published patent application, do you understand the invention, and are you confident that you know how to determine an appropriate value for a “threshold” as the term is used in the patent application?

Answer 1: Yes.

Question 2: How would you characterize the degree of difficulty in determining an appropriate value for the “threshold” (for example, do you believe that determining an appropriate value for a “threshold” would be a difficult task requiring a great deal of experimentation or a relatively simple task requiring only a relatively small and reasonable amount of experimentation)?

Answer 2: I think it would take a small to moderate amount of experimentation.

Question 3: If a “threshold” were selected to be so high in value that switching from a digital interface to an analog interface would never take place, would you consider this “threshold” to be too high, too low or about right?

Answer 3: I would consider the “threshold” to be too high. It would defeat the whole purpose of the invention.

Question 4: Assume a "threshold" is selected to be so high in value that switching from a digital interface to an analog interface would never take place. Would such a selection for the "threshold" be consistent with the teachings of the published patent application?

Answer 4: No.

Question 5: Do you understand what is meant in the above published patent application when it states that the "threshold" could be set "to be a bitmap size that results in noticeable delays in display of the digital image"?

Answer 5: Yes.

Question 6: Do you believe you could determine an appropriate "threshold" based upon the statement quoted in Question 5?

Answer 6: Yes.

Question 7: After reading this published patent application, do you believe that you could figure out the metes and bounds of the values you could assign to a workable "threshold"?

Answer 7: Yes.

Question 8: Do you wish to comment or elaborate on any of these questions or on this matter further?

Answer 8: No.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that

these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

Signed: Narayan Persaud Jr.
By: Narayan Persaud Jr.

Dated: 2-19-2008